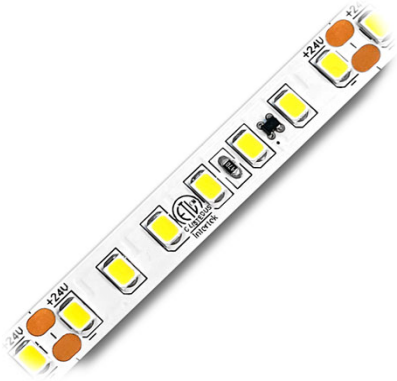
SPECIFICATIONS

Ribbon Star Long Run LED Strip Lights, 32.8ft - 24VDC



3000K 4000K 6000K

PRODUCT NAME Ribbon Star Long Run LED Strip Light, 140 LEDs/M - ETL 24VDC - 32.8' (10m)

SKUs

Warm White:	RL-DX-LR140-WW-32
Daylight White:	RL-DX-LR140-DW-32
Cool White:	RL-DX-LR140-W-32

DESCRIPTION The LR140, 10m strip light roll is the brightest and highest output of our Ribbon Star Long Run series tape lights. With 140 LEDs per meter (42 per foot) and a constant current driving IC design, this entire 32.8ft strip can be powered from one end with consistent voltage and brightness from beginning to end. The CRI over 90 spec renders pure illumination of the lighting spectrum, making colors and displays more vibrant and true. A low power output of only 3.66 watts per foot and high lumen output up to 480 lumens per foot make this strip extremely efficient up to 131 lumens per watt. This light strip requires 24VDC power input, can be dimmed using low voltage PWM dimmer or dimmable power supply and can be cut and re-connected every 1.97" (5cm).

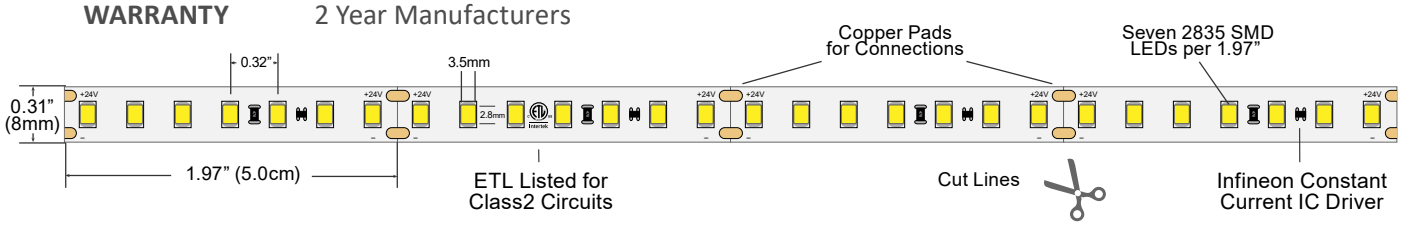
DIMENSIONS 32.8’ Long x 0.31” Wide x 0.05” Tall (10m x 8mm x 1.2mm T)

CRI 90+

APPROVALS CE, RoHS, ETL Listed for class 2 circuits

LIFESPAN 50,000 Hours

WARRANTY 2 Year Manufacturers



SKU	Color	Length	LED Qty	LED Type	Lumen	Beam Angle	Voltage (VDC)	IP RATING	Watts Required	Max Serial Connection
RL-DX-LR140-WW-32	Warm White 3000K	32.8’ (10m)	1400	2835 SMD Top LED	403 lm/ft	120˚	24	IP20	3.66W per ft 120W per 32.8’	32.8 Feet
RL-DX-LR140-DW-32	Daylight 4000K	32.8’ (10m)	1400	2835 SMD Top LED	450 lm/ft	120˚	24	IP20	3.66W per ft 120W per 32.8’	32.8 Feet
RL-DX-LR140-W-32	Cool White 6000K	32.8’ (10m)	1400	2835 SMD Top LED	480 lm/ft	120˚	24	IP20	3.66W per ft 120W per 32.8’	32.8 Feet

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